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Europäisches  
Patentamt

Zweigstelle  
in Den Haag  
Recherchen-  
abteilung

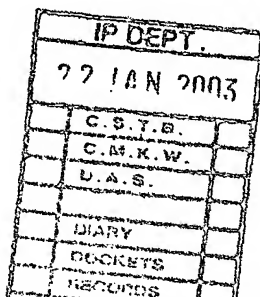
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(MARGARET WALTON)

Datum/Date  
23.01.03

Zeichen/Ret./Réf.

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Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°.  
02257398.4-2416-

Anmelder/Applicant/Demandeur/Patentinhaber/Propriétaire/Titulaire  
LUCENT TECHNOLOGIES INC.

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☐ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

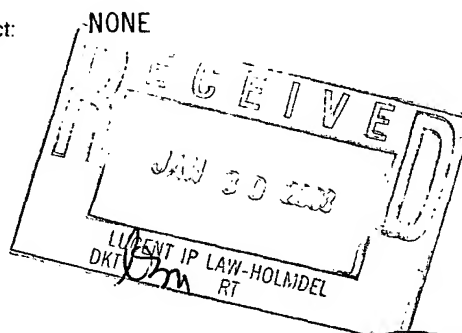
The following specifications given by the applicant have been approved by the Search Division:

☒ abstract

☐ title

☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:



## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



DOCUMENTS CONSIDERED TO BE RELEVANT									
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)						
Y	US 6 347 091 B1 (VILANDER HARRI ET AL) 12 February 2002 (2002-02-12) * abstract * * column 2, line 30 - column 3, line 10 * * column 5, line 64 - column 6, line 1 * * column 11, line 20-53; figures 2,5,10,13 *	1-10	H04Q7/36 H04Q7/38						
Y	WO 02 067606 A (ERICSSON TELEFON AB L M) 29 August 2002 (2002-08-29) * abstract * * page 9, line 23 - page 10, line 20; figures 1,3,4 *	1-10							
Y	GB 2 307 142 A (MOTOROLA LTD) 14 May 1997 (1997-05-14) * abstract * * page 2, line 29 - page 3, line 6 * * page 4, line 32-36; figures 1-3 *	1-10							
A	GB 2 369 003 A (ERICSSON TELEFON AB L M) 15 May 2002 (2002-05-15) * abstract * * page 5, line 6 - page 7, line 27; figures 2A,2B *	1-10	TECHNICAL FIELDS SEARCHED (Int.Cl.7) H04Q						
The present search report has been drawn up for all claims									
Place of search MUNICH		Date of completion of the search 13 January 2003	Examiner Fantacone, V						
<table border="0"><tr><td>CATEGORY OF CITED DOCUMENTS</td><td>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- &amp; : member of the same patent family, corresponding document</td></tr><tr><td>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</td><td colspan="3"></td></tr></table>				CATEGORY OF CITED DOCUMENTS	T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
CATEGORY OF CITED DOCUMENTS	T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document								
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**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 25 7398

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
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13-01-2003

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6347091	B1	12-02-2002	AU	1447999 A	05-01-2000
			BR	9815914 A	20-02-2001
			CA	2335767 A1	23-12-1999
			CN	1345518 T	17-04-2002
			EP	1088463 A1	04-04-2001
			JP	2002518958 T	25-06-2002
			WO	9966748 A1	23-12-1999
			TW	424377 B	01-03-2001
WO 02067606	A	29-08-2002	US	2002160781 A1	31-10-2002
			WO	02067606 A2	29-08-2002
GB 2307142	A	14-05-1997	NONE		
GB 2369003	A	15-05-2002	AU	2365102 A	21-05-2002
			WO	0239775 A1	16-05-2002